

Serial No. 10/042,150
Amdt. dated December 2, 2003
Reply to Office Action of September 2, 2003

Docket No. K-0388

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A medical instrument washer, comprising:
 - a rack configured to be drawably fitted in a washing tub, for setting and to receive washing objects thereon;
 - a flow passage having one, wherein an end of the flow passage located on a rear side of the washing tub for supplying is configured to supply washing water to the rear side of the washing tub; and [,,]
 - a washing duct positioned on the rack and having a washing water inlet in a rear part portion thereof so as configured to be detachably connected to one end of the flow passage as the rack is drawn/pushed drawn out or pushed in, wherein the washing duct comprises:
 - a plurality of injector nozzles provided on a center portion of an upper surface of the washing duct, wherein the injector nozzles are configured to wash endoscopes placed on a center portion of the rack; and
 - an upper spray arm provided on a lower surface of the washing duct and configured to spray washing water toward the rack so as to wash other medical instruments placed on side portions of the rack;

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and wherein the washing tub comprises:

an opening provided in a front portion thereof; and

a door provided in the opening such that, when the door is closed,

the washing water inlet is engaged with the one end of the flow passage due to the backward motion of the door.

2. (Cancelled)

3. (Currently Amended) A The medical instrument washer as claimed in of claim 1, wherein the washing water inlet includes further comprising a rubber member fitted around provided on an outer portion of the washing water inlet for a better sealing when and configured to seal a connection between the washing water inlet is connected to and the one end of the flow passage.

4. (Cancelled)

5. (Cancelled)

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6. (Currently Amended) The medical instrument washer ~~as claimed in~~ of claim 1, wherein one end of the flow passage ~~includes~~ one end is located at a rear side of the washing tub, and the other end of the flow passage is connected to a washing pump fitted below the washing tub.

7. (New) A washer, comprising:

- a rack configured to be drawn into and out of a washing container, and to receive a plurality of types of objects to be washed thereon;
- a flow passage configured to supply a fluid from an external source to a rear portion of the washing container; and
- a duct positioned on the rack and configured to be detachably connected at a rear portion thereof to one end of the flow passage as the rack is drawn into and out of the washing container, wherein the duct comprises:
 - a plurality of injector nozzles provided on a center portion of an upper surface of the duct and configured to wash at least one of a first type of device placed on a center portion of the rack; and
 - a spray arm provided on a lower surface of the duct and configured wash a plurality of other types of devices placed on side portions of the rack.

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8. (New) The washer of claim 7, wherein the washing container comprises:
 - an opening provided in a front portion thereof and configured to draw out and push in the rack; and
 - a door provided in the opening, such that, when the door is closed, an inlet of the duct is engaged with an end of the flow passage due to the backward motion of the door.
9. (New) The washer of claim 8, further comprising a resilient member provided on an outer portion of the inlet and configured to seal a connection between the inlet of the duct and the end of the flow passage.
10. (New) The washer of claim 7, wherein a first end of the flow passage is located at a rear side of the washing container, and a second end of the flow passage is connected to a washing pump provided below the washing container.
11. (New) The washer of claim 7, wherein the first type of device comprises an endoscope.
12. (New) The washer of claim 7, wherein the washer is configured to wash medical instruments.

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13. (New) The washer of claim 7, wherein the fluid comprises a cleaning fluid.